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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,293	10/29/2001	Eduard K. de Jong	P-7015	9836

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EXAMINER

FIELDS, COURTNEY D

ART UNIT PAPER NUMBER

2137

DATE MAILED: 10/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/040,293	Applicant(s) DE JONG ET AL.	
	Examiner Courtney D. Fields	Art Unit 2137	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 August 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10, 12, 13, 15, 16, 18 and 19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10, 12, 13, 15, 16, 18 and 19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>19 April 2004</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 11,14, and 17 have been cancelled.
2. Claims 1-9 and 16 have been amended.
3. Claims 1-10,12-13,15-16, and 18-19 are pending.

Information Disclosure Statement

4. The Information Disclosure Statement respectfully submitted on 19 April 2004 has been considered by the Examiner.

Response to Arguments

1. Applicant's arguments with respect to claim 1 have been considered but are moot in view of the new ground(s) of rejection, Wu et al. (Pub No. 2002/0120864).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-10,12-13, 15-16 and 18 are rejected under 35 U.S.C. 102(e) as being anticipated by Wu et al. (Pub No. 2002/0120864).

As per claims 1,4, and 7, Wu et al. discloses a method, program, and apparatus for managing identification in a data communications network comprising receiving a

user-controlled secure storage device, enrolling user of the user-controlled secure storage device with an authority network site, providing information requested, storing the data, enabling the user-controlled secure storage device to release user data and use the user data at a service provider network site to obtain a service. (See page 4, Sections 0040-0042)

As per claims 2,5, and 8, Wu et al. discloses a method, program, and apparatus for managing identification in a data communications network comprising receiving a user-controlled secure storage device, enrolling user of the user-controlled secure storage device with authority network site, providing information requested, receiving the data in two portions, the first portion comprising a cryptogram computed based on the second portion, storing the data, enabling the user-controlled secure storage device to release user data, and using the user data at a service provider network site to obtain a service. (See page 4, Sections 0044-0045)

As per claims 3,6, and 9, Wu et al. discloses a method, program, and apparatus for managing identification in a data communications network presenting an identity credential request and data to be stored to a federated identity server via a client host, receiving an identity credential in response to randomized ID and receiving a logon credential in response to the service request. (See pages 5-6, Section 0047 and Sections 0053-0054)

As per claims 10,13, and 16, Wu et al. discloses a method for protecting privacy on a data communications network, receiving a user identifier and specific user data associated with the user identifier, the specific user data comprising data about a

network user, creating user data based on specific user data, and returning the user identifier and the generalized user data. (See page 5, Section 0047)

As per claims 12,15, and 18, Wu et al. discloses a method for protecting privacy on a data communications network, storing user logon information for at least one service provider server on a user-controlled secure device, the least one service provider server comprising at least one network server providing a service to a user, and logging on the device, and logging on providing access to the least one service provider server. (See pages 7-8, Sections 0065-0068)

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claim 19 is rejected under 35 U.S.C. 102(b) as being anticipated by Ming-Chuan et al. (Encoded Bitmap Indexing for Data Warehouses)

As per claim 19, Ming-Chuan et al. discloses a memory for storing data for access by an application program being executed on a data processing system, comprising a data structure stored in the memory, the data structure including a bit-mapped in the field determined by whether the user is a member of a group associated with the bit, the mapping for between bits in the field and membership in a group maintained by an aggregation authority. (See Abstract, page 220, and Section 2.1)

Conclusion

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 571-272-3871. The examiner can normally be reached on Mon - Thurs. 6:00 - 4:00 pm; off every Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel Moise can be reached on 571-272-3865. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2137

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

COA

cdf

October 24, 2005

E. L. Moise

EMMANUEL L. MOISE
SUPERVISORY PATENT EXAMINER